

ABSTRACT

Cytokine Variant Polypeptides

5 We describe modified cytokine ligand polypeptides comprising a modified amino acid
sequence which is a modification of the native cytokine amino acid sequence of said ligand,
wherein the native amino terminal and carboxyl terminal amino acid residues of the native
polypeptide are linked, directly or indirectly, together, characterised in that said ligand is
provided with alternative amino terminal and carboxyl terminal amino acid residues and further
10 wherein at least one binding domain for said ligand's cognate binding partner or receptor
complex is disrupted.